

PERMIT

SEWAGE DISPOSAL SYSTEM

P 58478A

A REPAIR

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

TAXED 02-224151

DATE 5-22-97

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED 5-27-97

INSPECTOR KM

INDEXED

Jenkins Brothers _____ IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 7670 Smith's Private Road Sykesville, Maryland 21784 PHONE 461-9282

SUBDIVISION _____ LOT _____ ROAD 8456 Old Frederick Road

PROPERTY OWNER Mr. Kuhn

ADDRESS 8456 Old Frederick Road

**BUILDING PERMIT SIGNED
AND RETURNED**

SEPTIC TANK CAPACITY 1000 GALLONS

3-23-05 000152723-3 CAR GARAGE + FINISH BASEMENT

NUMBER OF BEDROOMS 3 bedrooms

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

REPAIR - SEPTIC SYSTEM HAS FAILED

call for inspection when ground is opened so sanitarian can recommend repair. 5/21/97

Trenches to be 3 wide, inlet at 2.0', bottom at 4.0', 2' of stone

New 1000 gallon tank to be installed

existing drywell + tank to be pumped and abandoned

PLANS APPROVED BY Kim Maisto DATE 5-22-97

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

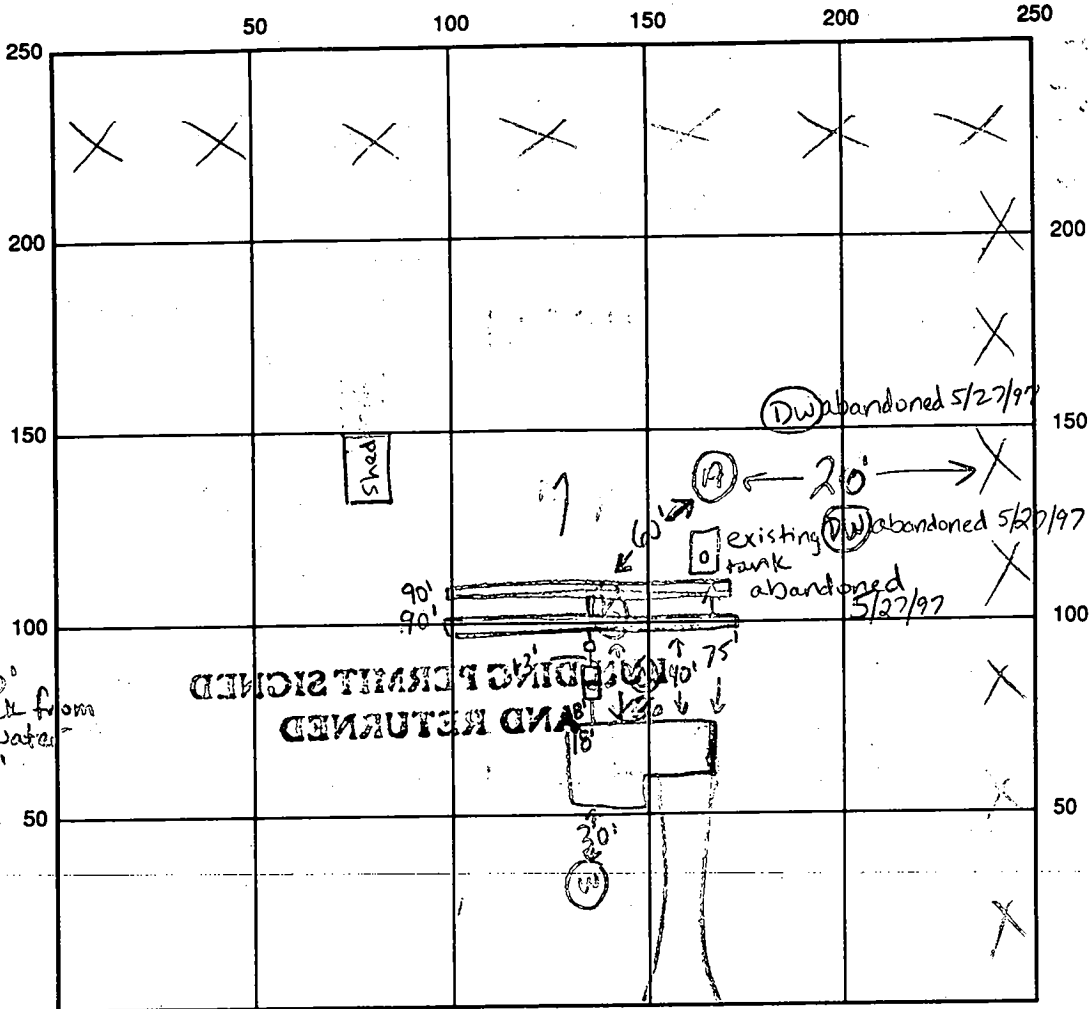
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

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Test Hole A
Failed due to
water at 7.5'

Test Hole C
Water Seepage
at 12.0'

Test Hole B

or/br
Clay lm
4.0'
tan/br/br
Sandy
Silty
on 10%
shale
7.0'
Crack from
water
12.5'

Start test 9:55
10:42 30 10:50
10:55 11:00

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Old Frederick Rd.

SEPTIC TANK LEVEL OK CLEANOUTS manhole on tank to remain at grade
 DISTRIBUTION BOX LEVEL OK
 DRAIN FIELD/TITLE DEPTH 4.0 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2.0 FT.
 EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 2x90 FT. → 180
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS: 5-22-97 OK to cover all holes and begin repair, will call for inspection km
5-27-97 OK to cover all work, drywells and tank were pumped and
abandoned per contractor (km)

DATE SYSTEM APPROVED 5-27-97 INSPECTOR Kim Whits